Create a version file thru MAVEN

Create a text file somewhere in src/main/resources, call it version.txt (or whatever)

File content:

${project.version}

now in your pom.xml, inside the build element, put this block:

<build>

<resources>

<resource>

<directory>src/main/resources</directory>

<filtering>true</filtering>

<includes>

<include>\*\*/version.txt</include>

</includes>

</resource>

<resource>

<directory>src/main/resources</directory>

<filtering>false</filtering>

<excludes>

<exclude>\*\*/version.txt</exclude>

</excludes>

</resource>

...

</resources>

</build>

after every build, the file (which you can find in target/classes) will contain the current version.

Now if you want to move the file somewhere else automatically, you are probably going to need to execute an ant task via the [maven-antrun-plugin](http://maven.apache.org/plugins/maven-antrun-plugin/usage.html).

Something like this:

<build>

...

<plugins>

<plugin>

<artifactId>maven-antrun-plugin</artifactId>

<version>1.4</version>

<executions>

<execution>

<phase>process-resources</phase>

<configuration>

<tasks>

<copy file="${project.build.outputDirectory}/version.txt"

toFile="..." overwrite="true" />

</tasks>

</configuration>

<goals>

<goal>run</goal>

</goals>

</execution>

</executions>

</plugin>

</plugins>

</build>